Stream No. 113-41-10190-2030 Tributary Addition 12

Stream: Indian River Tributary: 113-41-10190-2030 Tributary Addition 12

Watershed: Billy Basin USGS Quadrangle: Sitka-A-4

MTRS: Section: 20 Township: 55 S Range: 64 E

Date Surveyed: June 28, 2012

Findings: This short stream provides rearing habitat for coho salmon and Dolly Varden char. *Recommendations*: We recommend adding this stream course to the Anadromous Waters Catalog.

Nomination form submitted: Yes

Nomination Status:

Notes:

Table 1. Survey notes from June 28, 2012.

| Waypoint | lat | lon | Notes | Sample Effort | Sample Result |
|----------|-----------|-------------|---|---------------|------------------|
| 185 | 57.077038 | -135.282493 | start tracking tributary on River Left, mouth is tough to see, just a mossy seep | | |
| 186 | 57.077224 | -135.282445 | e-fished, 350V 30Hz, 12%duty cycle, caught 1 DV | electrofished | 1 DV |
| 187 | 57.076968 | -135.282168 | trail crossing, small bridge, large pond just upstream | | |
| 188 | 57.076949 | -135.281601 | end of trib, mossy swampy seep, mostly consists of large mucky pools with very little flow, some disjointed parts near the beginning | | |
| 189 | 57.077147 | -135.281668 | start tracking tributary on River Left, meets small side channel here | | |
| 190 | 57.077128 | -135.281874 | efished, changed to 400 V, caught 2 coho, 2 DV | electrofished | 2 coho, 2 DV |
| 191 | 57.077227 | -135.282031 | efished, caught 1 coho | electrofished | 1 coho |
| 192 | 57.077267 | -135.281859 | debris jam causes bed level change | | |
| 193 | 57.077224 | -135.28168 | trail crossing | | |
| 194 | 57.077116 | -135.278147 | end of tracking, increase in gradient | | |
| 195 | 57.080548 | -135.268737 | there was a split about 50yds downstream, thought it was a side channel, but it's not | | |
| 196 | 57.080593 | -135.268967 | beginning of trib (ref wpt 195) (backtracked to beginning of trib) | | |
| 197 | 57.080544 | -135.268327 | efished, changed to 425V, caught 1 coho, 1 DV | electrofished | 1 coho, 1 DV |
| 198 | 57.080474 | -135.267786 | efished, caught 1 coho, kypes and operculum on bank | electrofished | 1 coho |

| 199 | 57.080594 | -135.267309 | efished, caught 1 coho, 2 DV | electrofished | 1 coho, 2 DV |
|-----|-----------|-------------|--|---------------|--------------|
| 200 | 57.080821 | -135.266746 | trail crossing, and branch of trib. River Right branch parallels trail for a while, River Left branch goes under bridge and continues. Start tracking River Right branch | | |
| 201 | 57.080907 | -135.266296 | end of branch, efished, caught 1 DV, battery nearly dead | electrofished | 1 DV |

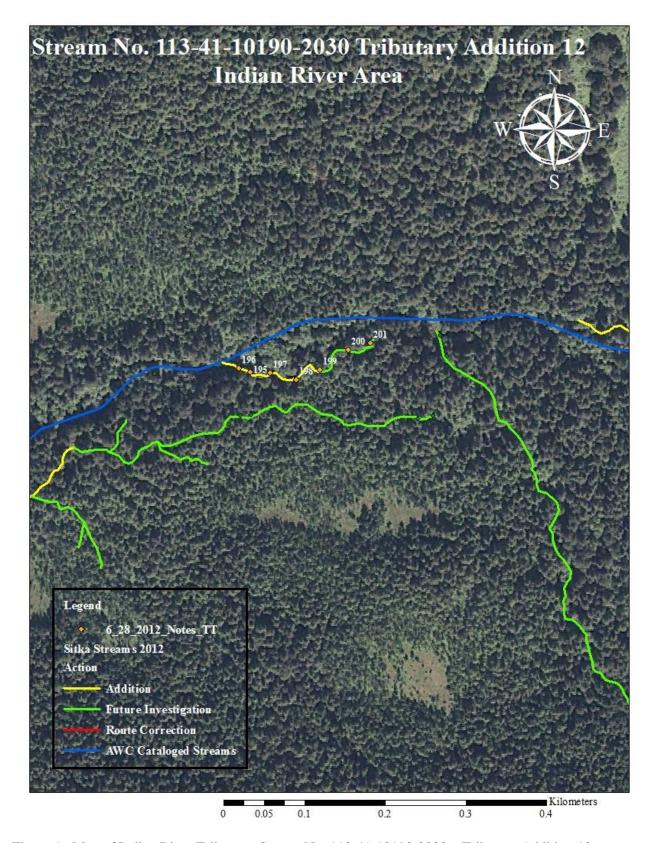


Figure 1. Map of Indian River Tributary: Stream No. 113-41-10190-2030 – Tributary Addition 12.